RANGE Subs

Sheet 1

US-

RECEIVEL JUL 8 2004 GROUP 3600

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DIGGLOCK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use as many sheets as necessary)

of 1

Application Number (10/689,290)
Filing Date 10/20/2003
First Named Inventor John Bryant
Art Unit Examiner Name

Attorney Docket Number 18634.0111

Complete If Known

U.S. PATENT DOCUMENTS Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where Initials* No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (F known) Figures Appear ^{US-} 5,021,976 6/4/1991 Alan D. Wexelblat ^{US-} 2001/0032051 A1 John R. Grismore 10/18/2001 ^{US-} 6,055,481 4/25/2000 Svein E. Johansen ^{US-} 6,147, 497 11/14/2000 James G. Berryman ^{US-} 5,373,443 12/13/1994 Ki H. Lee ^{US-} 4,755,944 7/5/1988 Charles E. Glass US- 5,914,603 6/22/1999 William D. Daily US- 6,295,512 B1 9/25/2001 John Bryant บร US-US-US-US US-US-US-US-US-

FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear						
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY								
······································	-					┢-					
						┢					
	<u> </u>										

Examiner		Date		
Signature		Considered		
			l	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.opy or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.